



Procrastination

by Arya Akhavan (August 2012)

Angles for R.I. = 1.620

45 + 4 girdles = 49 facets

2-fold, mirror-image symmetry

96 index

$L/W = 1.497$ $T/W = 0.795$ $U/W = 0.417$

$P/W = 0.754$ $C/W = 0.236$

$Vol./W^3 = 0.725$

PAVILION

P1	40.00°	96-06-10-14-16-20-24-28-32-34-38-42-48-54-58-62-64-68-72-76-80-82-86-90	Cut to centrepoint.
G1	90.00°	96-48	Set stone width.
G2	90.00°	24-72	Meet P1, G1
P2	71.40°	96-48	Level girdle.
P3	55.06°	24-72	Level girdle.

CROWN

C1	50.48°	96-48	Meet G1, G2
C2	41.85°	24-72	Meet G1, G2, C1
C3	36.89°	01-47-49-95	Meet G1, G2, C1, C2 ("corner")
C4	30.43°	21-27-69-75	Meet at corner.
C5	23.60°	24-72	Meet C2, C4
C6	33.31°	96-48	Meet C1, C3; C3, C4, C5
T	0.00°	Table	Meet C3, C4, C5, C6

I should be studying for histology right now. Instead, I'm writing a design for seafoam tourmaline. Appropriate use of time for a medical student? Yup. The crown is nice and simple, and there's amazing tilt performance in there. The dark areas on the 24/72 won't show up in real life, as far as I can tell from raytracing.

Suggested size = 6-10 mm.

C:\Program Files (x86)\GemCAD\Designs (Mine)\Procrastination.gem